



>>Entry Name: **2-Fluoro-4-methylpyridine**, 9CI

Synonym(s): 2-Fluoro-4-picoline, 8CI

CAS Registry Number: 461-87-0

Structure by analogy with 2-Fluoro-3-methylpyridine, [FXS81-Q](#)

Molecular Formula: C₆H₆FN

Molecular Weight: 111.118

Accurate Mass: 111.048427

Percentage Composition: C 64.86%; H 5.44%; F 17.10%; N 12.61%

Physical Description: Liq.

Boiling Point: Bp 157° (149°)

Density: d₄²⁵ 1.08

References:

Roe, A. *et al.*, *J.A.C.S.*, 1949, **71**, 4152, (*synth*)

Talik, T. *et al.*, *Pol. J. Chem. (Rocz. Chem.)*, 1970, **44**, 1249, (*synth*)

Rowbotham, J.B. *et al.*, *Can. J. Chem.*, 1971, **49**, 1799, (*synth, pmr*)

Milner, D.J., *Synth. Commun.*, 1992, **22**, 73, (*synth*)